Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SOAMP5060-63

Super Oilite® M-Series Metric/PLUS

Sleeve

PTFE Additive-Reduced Friction Synthetic Oilite® Plus-SPD™. Extreme Performance-Unique Applications.

Temp Range -50°C to +149°C



Dimensions & Tolerances

Dimensions & Tolera			
	Nominal ID:	50 mm	
	ID Max:	50.06 mm	
	ID Min:	50.01 mm	
	Nominal OD:	60 mm	
	OD Max:	60.1 mm	
	OD Min:	60.05 mm	
	Length:	63 mm ±0.4	
	Weight:	0.808 lbs / 366.5 g	
Press Fit			
	Housing Bore:	59.98969 mm ±0.013	
	Shaft Diameter:	49.86592 mm ±0.005	
Temperature			
	Max Temp F / C:	300 / 149	
	Min Temp F / C:	-60 / -51	
Pressure Ratings			
	Max P:	27.56 (N/mm ²)	
	Max V:	1.14 (m/s)	
	Max PV:	1.225 (N-M/mm ² -s)	
	Calculated P:	0 (N/mm ²)	
	Calculated V:	0 (m/s)	
	Calculated PV:	0 (N-M/mm ² -s)	
Material Specification	IS		
	Lubrication:	Self-Lubricating	
	Regulations:	Lead-Free Conflict Free RoHS Certified Reach Certified	
Eng	ineering Preferences:	Conducts Electricity	
	Specifications Met:	SAE 863 ASTM B-439 GR 4 FC-2000-K30	

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